

Received 4/11/85  
In ADP 84 4/12/85  
Bailey  
85006rpt

## CRUISE REPORT

Vessel: R/V ASTERIAS 85-4

Area of Operations: Buzzards Bay

Dates of Operation: Leg 1 - March 28, 1985  
Leg 2 - March 29, 1985  
Leg 3 - April 9, 1985

<u>Personnel:</u>	John Moody	USGS	Le Kentang	IO, China (Leg 2)
	Bill Strahle	USGS	Bian Jiaxi	IO, China (Leg 2)
	John Larson	USGS		
	Joe Newell	USGS		
	Val Wilson	WHOI		

### Narrative:

Leg 1: 0815 Depart Woods Hole.  
0920 Arrive BBB to recover subsurface mooring #290.  
0940 Mooring #290 on deck.  
1005 Subsurface mooring #293 deployed at BBB  
41°33.16'N., 70°52.18'W., Loran: 14199.4, 43980.7  
1030 On site to recover midchannel (BBC) tripod #292.  
1045 Very clean tripod on deck.  
1120 Arrived WHOI dock.

Leg 2: 1020 Depart Woods Hole.  
1110 Tripod #294 on bottom at BBC in 16.6 m of water.  
Loran: 14179.4, 43966.8  
1210 Tripod #291 recovered at BBA (Cleveland Ledge).  
1300 Arrive WHOI dock.

Leg 3: 0840 Depart Woods Hole.  
0948 Tripod #295 on bottom at BBA in 13.3 m of water.  
Loran: 14190.6, 43993.8  
1103 Disable release on subsurface mooring #293 at BBB.  
1200 Arrived WHOI dock.

### Tabulated information:

Days at sea: 0.5  
Subsurface moorings recovered: 1  
Subsurface moorings deployed: 1  
Tripods recovered: 2  
Tripods deployed: 2